

## **Regnet – Regulatory Information Management Framework for Enhancing Access to Regulations, Compliance Checking and Assistance**

### **Description**

Regnet's research objective is to develop a regulatory information management framework that will enhance access and retrieval of environmental regulatory information and that will support compliance assistance and checking applications. The purpose of this session is to discuss current information technologies and their potential applications to environmental compliance assistance. This session will describe the tools and approaches that have been applied in this research and development effort. Current work focuses primarily on the Code of Federal Regulations, Title 40 (40CFR), related to hazardous waste, used oil and drinking water. A demonstration will be shown to illustrate the current status of the research effort.

### **Goals/Outcomes**

To establish a dialogue with offices at EPA as well as other public and private agencies that are involved in regulatory information management and compliance assistance.

### **Key Questions**

- ☐ How can Internet and information technologies facilitate compliance assistance process?
- ☐ How can the regulatory information and related documents be disseminated, retrieved and accessed?
- ☐ How can the regulated community, regulators and providers better collaborate on the development and distribution of compliance assistance tools?

### **Presenters**

**Kincho H. Law**, Professor of Civil and Env. Engineering, Stanford University ([law@ce.stanford.edu](mailto:law@ce.stanford.edu))

**Shawn Kerrigan**, Ph.D. Student, Civil and Env. Engineering, Stanford University ([kerrigan@stanford.edu](mailto:kerrigan@stanford.edu))

**Bill Labiosa**, Ph.D. Student, Civil and Env. Engineering, Stanford University ([labiosa@stanford.edu](mailto:labiosa@stanford.edu))

**Charles Heenan**, Student, School of Law, Stanford University ([heenan@stanford.edu](mailto:heenan@stanford.edu))